

Page 1 of 14 APPLICATION NO. ATTY. DOCKET NO. 10/085,071 1875.1280001 FORM PTO-1449 APPLICANT Gopinathan et al. INFORMATION DISCLOSURE STATEMENT GROUP FILING DATE 2665 March 1, 2002 2662 U.S. PATENT DOCUMENTS EXAMINER CLASS FILING DATE INITIAL DOCUMENT DATE NAME SUB-NUMBER CLASS DH AA1 5,485,490 01/1996 Leung et al. AB1 07/1997 5,650,954 Minuhin DX. AC1 5,757,857 05/1998 Buchwald /ED DH AD1 5,881,108 03/1999 Herzberg et al. D'n Stanke et al. 2003 AE1 5,996,415 12/1999 AF1 Technology Center 2600 AG1 AH1 AI1 AJ1 AK1 FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-TRANSLATION NUMBER CLASS Yes 1)# AL1 0 483 439 A1 05/1992 EPO HO4L 25/03 No ŊН Yes AM1 0 805 447 A2 11/1997 EPO G11B 20/10 No D# < Yes AN1 1 139 619 A1 10/2001 EPO HO4L 25/02 No DH Yes AQ1WO 01/29991 A2 04/2001 PCT HO4B 10/00 No Yes DX AP1 WO 01/54317 A2 07/2001 PÇT 10/00 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Agazzi, O. and Lenosky, T., "Algorithm to Postprocess Measured Data," IEEE DH AR 1 802. 3ae Equalization Ad Hoc Group, IEEE, January 10, 2001, 11 pages. Agazzi, O., "A Link Model for Equalized Optical Receivers," IEEE 802.3ae AS 1 Dat Equalization Ad Hoc Group, IEEE, March 11, 2001, 30 pages. Agazzi, O. et al., "DSP-Based Equalization for Optical Channels: Feasibility of a DH AΤ VLSI Implementation," IEEE 802.3ae, New Orleans, IEEE, September 12-14, 2000, 39 pages. EXAMINER DATE CONSIDERED 12-20-05 440

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DH	AS	Agazzi, O. et al., "Measurements of DMD-Challenged Fibers at 3.125Gb/s," IEEE 802.3ae Equalization Ad Hoc, IEEE, January 10, 2001, 33 pages.					
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Ън	OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Bingham, J.A.C., "Multicarrier Modulation for Data Transmission: An Idea Whose Time Has Come," IEEE Communications Magazine, IEEE, Vol. 28, No. 5, pages 5-8 and 11-14.							dea Whose ages 5-8 and	
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AS	<u>9</u>	Lenosky, T Data Rate, pages.	enosky, T. et al., "Measurements of DMD-Challenged Fibers at 1310nm and 1Gb/s Data Rate," IEEE 802.3ae - Equalization Ad Hoc Group, IEEE, January 10, 2001, 21 bages.				
АТ	9	Efficiency	iu, M-K. and Modestou, P., "Multilevel Signaling and Pulse Shaping for Spectrum fficiency in Subcarrier Multiplexing Transmission," <i>IEEE Journal of Lightwave echnology</i> , IEEE, Vol. 12, No. 7, pages 1239-1246.				
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INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 1875.1280001	APPLICATION NO. 10/085,071
APPLICANT Gopinathan et al.	
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DH	AS .	Winters, J.H. and Gitlin, R., "Electrical Signal Processing Techniques in Long-Haul, Fiber-Optic Systems," <i>IEEE International Conference on Communications</i> , IEEE, Vol. 1, April 16-19, 1990, pages 0397-0403.									
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DH	AC1	5,554,945	09/1996	Lee et al.		-	
DH	AD1	5,614,855	03/1997	Lee et al.		_	
DH	AE1	5,703,905	12/1997	Langberg		_	
Day	AF1	5,768,268	06/1998	Kline et al.			•;
011	AG1	5,822,143	10/1998	Cloke et al.			
DH	AH1	5,881,107	03/1999	Termerinac et al.		_	
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04	AJ1	5,949,820	09/1999	Shih et al.			
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DH	AA2	6,002,279	12/1999	Evans et al.			
DH	AB2	6,005,445	12/1999	Katakura			
Þн	AC2	6,009,534	12/1999	Chiu et al.			
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DH.	AE2	6,122,336	09/2000	Anderson			
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DH	AG2	6,329,859 B1	12/2001	Wu		-	
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PH	AS	<u>5</u>	Williamson, R.C. et al., "Effects of Crosstalk in Demulitplexers for Photonic Analog-to-Digital Converters," Journal of Lightwave Technology, IEEE, Vol. 19, No. 2, February 2001, pages 230-236.					
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